

-Y-12 BULLETIN

A Newspaper For Y-12 Employees of Union Carbide Corporation — Nuclear Division

OAK RIDGE, TENNESSEE

Wednesday, October 16, 1963

Y-12ers Up Central Fund Gifts By Thumping 13 Per Cent!

Credit Union Day Is Tomorrow, October 17

Thrift Groups Begin 2nd Century Service

Tomorrow, October 17, is officially designated as International Credit Union Day. Y-12's Credit Union has a proclamation from the Governor of Tennessee, and a letter of congratulations from President John F. Kennedy.

"The wise use of credit is an essential ingredient in a growing economy," President Kennedy stated, "Credit Unions today are serving people in countries throughout the Free World. Here at home we find credit unions handling the savings of individuals with the surety and prudence born of long experience . . . To the nearly 14 million U. S. citizens who own and operate credit unions, and to the three and one-half million members outside the United States, I offer my congratulations as they celebrate International Credit Union

The Oak Ridge Chapter of Credit Unions (of which Y-12 is a member) will feature Julius M. Sparkman, assistant managing director of CUNA Mutual Insurance Society, Madison, Wisconsin, at its October meeting.

Governor Frank G. Clement in his official proclamation stated, "These credit unions not only promote the economic security of their members, but also strengthen democracy, encourage individual responsibility and the prac-tice of true brotherhood and thus benefit our entire community."

In Tennessee alone there are 432 separate credit unions whose combined membership totals 232,-000, representing a significant proportion of the citizens of the

"Credit Unions have proved an effective and versatile tool for combating usury, unfair credit practices, and encouraging thrift,' Governor Clement continued.

Remember, Y-12 Credit Union is Yours . . . Use It!

New Record Is Set As Plant Contributes \$42,019 To UF

has done it again! Only this time breakdown by county everybody's expectations. Contributions to the United Fund Drive are up 13.5 per cent this year. for a grand total of \$42,019.63!

All down the line records fell like dominoes. A new all-time high in payroll deductions was reached as a thumping 75.9 per cent of Y-12 employees indicated a desire to give through payroll deductions. This is the first time the figure has ever edged over the three-quarter mark!

County contributions showed increases in all five counties. Anderson County, of course, took

Health Physics Lectures Set

A series of three lectures on the subject of "Biological Effects sored by the East Tennessee Chapter of the Health Physics Society and are given at the Co. Ridge Institute of Nuclear Studies, Medical Division conference room on East Vance Road, Oak Ridge, each beginning at 7:30 p.m.

The final lecture will be held tomorrow night, Thursday, October 17, as Dr. Theodore T. Odell Jr. will speak on "Acute Effects of Radiation on Mammals." Odell received his Ph.D. in Zoology from Indiana University in 1952 and since that time has been associated with the Biology Division of Oak Ridge National Laboratory. He is with the physiological and chemical effects of the radiation group.

The lectures are open to the public and any interested individual is cordially welcome.

PREPAREDNESS

the best chance of opening the Congratulations on a job more door to opportunity.

Like a pole vaulter who keeps the majority of contributions in breaking his own record, Y-12 the plant. Following is 1963's the record was smashed beyond ing the increase over 1962's giving.

Anderson \$23,667.80 Up 11.08% 11,348.95 Up 15.05% Knox Roane 4,852.98 Up 10.01% Up 48.83% 1,384.90 Loudon Morgan 765.00 Up 55.41%

As shown in the above tables, a relatively insignificant increase from a relatively few employees can make a whale of a difference to the smaller counties. Loudon and Morgan will take twice as much from Y-12ers this year as last. In the smaller outlying communities, this could mean the vital difference in community services and projects.

As in 1962, Industrial Relations was the first division to report as 100 per cent contributing again this year. All but two departments in the division are now signed on payroll deductions also one hundred per cent.

is brought on employees to give. If he has a reason for not contributing, that is his business. It is encouraging to note, however, that this figure decreases more? and more each year.)

Per capita giving reached a new high for 1963, as each employee averaged \$7.57 per year. Many vital community agencies will be able to exist because Y-12ers cared enough to give.

Employees Respond

Past records indicate that no increase in giving had been asked in recent years. It is encouraging to see fellow employees respond when there is a need. A total of 68 of Y-12's 107 departments contributed 100 per cent . . . another all-time high figure.

To Plant Coordinator Henry H. Stoner, and to each employee who Hold a key position—you have cared enough to give . . . hats off! than well done!



"Thank You, Y-12, for Caring Enough!"

H. H. Stoner, Central Fund Head, Congratulates All Y-12

Y-12 has done it again!

Congratulations to each of you for a very successful Central Fund Campaign. The 1963 campaign has been the best ever in every respect . . . total giving, per capita giving, per cent participation. Of this achievement we may all be justifiably proud.

The enthusiastic support of the Central Fund Campaign is illustrative of a sincere interest in support of our local community activities. It represents a mature attitude toward our social responsibility of helping those less fortunate than ourselves. Obviously the same enthusiasm that makes Y-12 outstandingly successful in its work has carried over into the work of our respective communities. For this fine effort I welcome the opportunity to thank each Y-12er and particularly the below listed campaign workers.

It is indeed a source of pride to be associated with such a fine organization.

H. L. Bailey, Mechanical Ope-

H. N. Benninghoff, Shift Superintendents and Utilities

O. W. Briscoe, Production Certification

L. E. Burkhart, Development M. C. Flatt, Accounting and Budgets

E. F. Gambill, Technical D. A. Jennings, Maintenance

Margaret Kirby, Special Proj-

Continued on Page 4









FIRE INSPECTORS spotted Fire Hazards last week in Y-12. Above are several typical hazards founds. Each was marked by a red-flag, designating that area as a menace. (Warning . . . some photos have more than one hazard present . . . so just don't jump in before studying

the picture well.) The accompanying cards should have been filled out and returned to the Fire Department, indicating that corrective action had been taken. Follow-up inspections were expected to determine that the hazards had been removed. (Answers to the

above may be found on page four of this Bulletin. How many did you answer correctly? Would you make a good Fire Inspector?) Fire Chief W. O. Elam reported a good response as re-inspections showed corrective action had been taken.

Bulletin

Published Weekly For The Y-12 Employees Of UNION CARBIDE CORPORATION



NUCLEAR DIVISION

Editor JAMES A. YOUNG ...





OFFICE Post Office Box Y Oak Ridge, Tenn. 37831 Room 149 Bldg. 9704-2 Telephone 7109

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100% Payroll Deductions Property Security **Industrial Relations** Administration Benefit Plans Training **Publications** Recreation Fire Prevention Safety **Employment** Wage Standards and Personnel Records Fire Department Labor Relations Accounting & Budget Cafeteria Mechanical Development Ceramics & Plastics Development Special Projects General Mechanical Engineering **Process Engineering** Finance & Materials Administration Reproduction Multiplant General Planning &

Estimating

100% Participation **Project Engineering Electrical Engineering Engineering Division** Civil & Architectural Engineering **Process Analysis** Instrument Engineering **Guard Department** Special Production Control Mechanical Inspection **Production Assay** Engineering Mechanical Chemical Engineering Development Timekeeping **Material Control** Salvage Garage Maintenance Administration Laundry Maintenance Division Laboratory Operations **Production Analysis** Chemistry Development Maintenance Administrative Services Statistical Services ORNL Chemical Services Quality Assurance Beta Two Medical Plant Records Property Beta Four Heavy Machine Shop Superintendents' Division Plant Shift Superintendents Chemical Mail Department Cashier & Travel General Mechanical Engineer-

Quality Assurance

Production Control

Process Maintenance

Mechanical Inspection

A-1 Foundry

Special Production Control

General Expediting &

Auxiliary Services



Due to the proximity of certain ball fans, we hate to add insult to injury . . . but have you heard the latest quip about the World Series? "That's the worst the Yankees have been beaten since the Battle of First Manassas." One side calls that "Bull Run," the other "Manassas," but we can never remember which!

Pity, too, some people took va-® cation last week to watch the lene and son-in-law Dee Hogan final three games!

Other activities, however, in-

CHEMICAL OPERATIONS



"Hi, there, Grandma!"

Laura Hawkins just had to show off her grand-children nobody can blame her for that! Here are Leslie and Frederica, alert and bright, and probably talking to their granny right now on the phone!

Everyone agrees that Allie Baer has chosen an ideal place for a two weeks' vacation. She and her sister Myrtle Goode, Wise, Virginia, will tour the state of Florida . . . visiting their brother, Erwin Scott, Lake City; Nephews Clarence and Ray Goode, Cape Canaveral . . . then on to Miami for a good visit with niece Mrs. Frank Murphy. Allie was also looking forward to visiting a friend Lola Good, St. Augustine.

For a week-end of enjoyment Dean Reid visited his son in Atlanta, Georgia . . . H. A. Griffin and wife visited her folks recently in Pound, Virginia.

The Warren Seymours were host to friends Mr. and Mrs. Reece Ray and children for the Mississippi State game. The Rays are from Marietta, Georgia . . Dorothy and Jack Bounds made a week-end dash over to Mars Hill, North Carolina, to visit their daughter Jackie in college there.

The Milo Wards (Jackie is in the PSS Office) enjoyed a recent week-end visiting her folks in Johnson City and Gate City, Vir-

Red Wright vacationed recently. There were reasons to believe he was "riding fence" on his Fentress County Ranch, bringing his cattle down to low-land pasture for the winter . . . Don Vanover used his week off to catch up on work around home.

Eleanor and Kirby Duke left for a vacation at Harris Resort, in Arkansas. They will spend the week with old friends Mary and Doc Harris (former Y-12ers), owners of the resort. Saturday the Dukes planned to see the old home state clobber UT.

Get well wishes to Dennie Roberts who was hospitalized last week. Others ailing are Al White and Pete Grubb . . . also best to J. C. Bailey, ill in St. Mary's Hos-

All Dovie Searcy's friends were happy to have her back at work

Martha Beals has just returned from a vacation, and looks it too . all rested!

and granddaughter Marcy. They will sight-see around Washington, D. C., Baltimore and on to Pennsylvania and New Jersey . with a friend and relative visit planned near Baltimore. Bessie looks forward to a little "back seat babysitting!"

Visiting the Gulf Coast, and New Orleans are Lena and E. K. Yates. They will be in Jackson, Mississippi October 18, 19 and 20 where Lena will attend the District Conference of Altrusa International. She is the Oak Ridge delegate for the meet. E. K. was looking forward to a drink of water on Bourbon Street . . . or vice versa!

Anybody who has bought any land lately is wondering where that expression 'dirt cheap' came

INDUSTRIAL RELATIONS

Akers is vacationing, but didn't say where.

The Fire and Guards people tell that H. W. Krouse, H. E. Crouch and M. L. Cooper are vacationing . . . and that H. L. Miller and R. E. Lewis are fishing on Norris

Wonder if sharks come home and lie about how many people that got away!

FINANCE & MATERIALS

Timekeeping reports J. A. Shell on a vacation trip to Texas this

Fathers of the world, arise! You are remembered only one day out of a year. Even the lowly Pickle gets a whole week!

MAINTENANCE

Process Maintenance down in 9206 tells that J. D. Roesler is vacationing at home while his wife is recuperating from her recent illness.



'What's This About Cuber?'

Only four months old and already wondering what makes things tick. This cute little fellow, Richard Alan Kitchings, was born June 7 of this year. He is the grandson of **D. V. Anderson**, Research Services and J. T. Kitchings Jr., Purchasing. His mother is the former Peggy Anderson . . and papa is J. T. Kitchings III. Both the Kitchings the Third are in school at Center College, Danville, Kentucky.

Bessie Phillips is in her glory vacationing with daughter Shirsett, ill in Baptist Hospital, Knox-





Several Y-12ers Participate In U-T Lubrication Conference



Several Y-12ers are active in Employment 'lows that Bill promoting the upcoming Industrial Lubrication Conference at the University of Tennessee on October 28, 29.

The Conference is jointly sponsored by UT's Department of Mechanical and Aero-Space Engineering and the Tennessee Valley Section of the American Society of Lubrication Engineers. It is the sixth such conference held.

ville . . . also to F. L. Margrave, who was in a car wreck in Aug-

Welcome back to E. R. McConkey who has had a bout with 'flu . K. F. Martin is hard at work, after a week's vacation just doing administrative type work around home and a day in Gatlinburg.

Better lake than never is Research Service's welcome to Floyd Queener, in from Dept.

DEVELOPMENT

Chemical Engineering Development sends best wishes to Mr. and Mrs. Rudy Paluzelle, who are ill in the University Hospital, Knoxville.

SHIFT SUPERINTENDENTS AND UTILITIES

Get well wishes are sent to F. C. Lowry, who recently underwent surgery . . . The department also sends get well wishes to E. M. Baird.

C. W. Frazier is off again Friday for his annual "Big Hunt" in Colorado. Maybe Carl will bring some pictures like he did last year . . . F. D. Bender vacationed at home in Oak Ridge last week . C. H. Jarvis is vacationing in Florida.

Other vacationers include C. Nolan and A. H. Gough.

Hiking may be good exercise, but how many mailmen can whip a truck-driver?

ENGINEERING

Tool Engineering has Beaman Fox, Beta Four Tool Design, vacationing in Knoxville. He and his wife were hoping to get moved and settled into their new home.

E. E. Robbins has taken a week just to relax around Kingston. Continued on Page 4 nois.

Leo L. Brown, General Mechanical Engineering, is chairman of the local ASLE chapter. He will make the welcoming address Monday, October 28, along with Dr. Hilton A. Smith, dean of the graduate school and co-ordinator of research at UT. Brown will also give a paper on bearing maintenance, entitled "Check the Vibration.'

D. T. Martin, Maintenance Administration, will act as sympo-



sium chairman of the two-day conference. J. J. Henry,

Laboratory Development, and R. W. Johnson, Ceramics and Plastics Development, will give a joint

J. J. Henry

paper on "A Portable Oil Life Meter for On-the-Spot Measurement of Decomposition Products in Non-Extreme Pressure Oils."

Victor M. Hovis, Mechanical Development, will speak on "Hydrostatic Lubrication Applied to Machine Tools."

Other Union Carbide Corporation speakers at the conference include P. A. Staats, Oak Ridge National Laboratory; Frederick W. Taylor, Oak Ridge Gaseous Diffusion Plant; A. M. Tuholsky, Paducah Gaseous Diffusion Plant; and John W. Barna and W. C. Johnson, Chemicals Division, South Charleston, West Virginia.

The conference will emphasize savings, and thereby increased profits, through the improved lubrication practices, design, operation and maintenance. Papers to be presented provide immediately usable data in permanent reference form.

Approximately 100 engineers are expected at the late-October

Metals Society

Meeting Tonight
The Oak Ridge Chapter of the American Society for Metals will hold a meeting tonight, October 16, at the Holiday Inn, Oak Ridge. Rittenberry, J. D. Barnette, L. R. Dinner is set for 6:45 p.m., with the technical session beginn 8.

Dr. V. D. Frechette, professor of ceramic technology at Alfred University, will discuss "Fracture in Solids.'

Except for a sabbatical leave in 1955-56 when he was guest professor at the University of Goettingen Institute for Physical Chemistry, Frechette has been a member of the faculty of Alfred University since 1944. He received his BS degree there, and took his PhD from the University of Illi-

Foursquares' Slim Lead In E League

Almost Sweep Board

The Foursquares have a onepoint lead in the E League for Y-12 bowlers. They took a three point win from the Alley Bees last week, while the Ten Pins moved up with a four point win from the Pintwisters. The Cannonballs took three from the Pinquins.

Leon Hensley, Alley Bees, led in singles with a 190 scratch; while Howard Garrison, Ten Pins, had a 230 handicap game. Dwayne Bennett, Foursquares, took series highs, with 538 scratch, and 610 handicap.

The Foursquares took high single scratch honors with 679 and swept series highs with a 1899 scratch, 2247 handicap tally. The Ten Pins blocked the sweep by taking high singles in handicap play with 815.

League standings	follow:
Team	w
Foursquares	17
Ten Pins	16
Pintwisters	12
Pinquins	11
Cannonballs	9
Alley Bees	7

ASME To Hear **Bull Run Engineer**

The Oak Ridge subsection of the American Society of Mechanical Engineers has set a dinner meeting tomorrow, Thursday, October 17. It is scheduled to begin at 7 p.m. at the Holiday Inn.

The technical session will com-mence at 8 with featured speaker M. H. Mull, head construction engineer for the Bull Run Steam Plant. He will discuss design and construction of the large, modern steam plant now being constructed across the river. (The Steam Plant is believed to be the largest in the world.)

All members are urged to attend and bring prospective members or guests. No reservations are needed unless you wish to attend the ASME dinner. Dinner reservations may be made through J. C. Cox, extension 7705, or F. H. Neill, on 7533.

In Service



John W. Steward

Now in training at the Lackland Air Force Base, San Antonio, Texas is John W. Steward.

Steward is the 18-year-old son of Jack and Louise Steward, Route 3, Oliver Springs. His father is in Special Mechanical Production, H-2.

Young Steward is expected home on furlough by his parents after his basic training is completed at the Air Force Base.

Ghosts Gallop Again In Mixed League's Top-Notchers Bowling Set

The Ghosts are getting accustomed to their four-point wins in the Y-12 Mixed League for bowlers. Last week they trimmed the Toppers to maintain top-notch in the league standings. Close games all the way saw the Cool Cats take three and one-half points from the Phantoms. The Scrappers took three from the Goofers and Pin Plasters registered three from the Alley Cats.

Irene Carmack, Cool Cats, tied Eleanor Rekemeyer, Scrappers, for high single scratch game among female bowlers, each with 154. High single handicap game also saw Eleanor tie with Ann Rackley, Cool Cats, with 197. High scratch series went to Irene with 437 . . . Ann took high handicap series with 566. J. D. Bryant, Scrappers, swept the board clean for male bowlers rolling singles of 208 scratch and 237 handicap. His series scores were 512 scratch and 599 handicap.

The Toppers topped teams in scratch bowling scoring 631 singles, and 1792 in series. The Scrappers took handicap singles with 801 . . . while the Ghosts took team handicap series highs with 2255.

League standings follow:

eam	w	L
hosts	16	4
ool Cats	131/2	612
crappers	12	8
hantoms	101/2	91/2
oofers	7	13
lley Cats	7	13
in Plasters	7	13
oppers	7	13

Whitehead Leads Y-12 22-Rifleers

H. Whitehead led Y-12 22-Calibre Rifleers last week in handicap firing, totaling 290.331. He was followed by G. R. Peterson, 290.236, and J. Holcombe, 288.340. Dave DeWalt took first scratch score with 283. His high was followed by B. Searles, J. Holcombe, B. Powers, and Art Hensley . . . all with 278.

Team firing in the All Carbide shooting gave scratch scores as follows: Y-12: 1395; ORNL: 1420; Independents: 1412. In handicap firing it was Y-12: 1443.607; ORNL: 1457.490; Independents: High Pistoleers 1437.216.

League standings follow:

Independe	nts	10
IR-II	NES	WANTE
711	OF	FERED

Riders wanted from South Knoxville, via Clinton Highway, to any portal, straight day. C. M. McCarley, plant phone 7-8589. home phone Knoxville 577-8938.

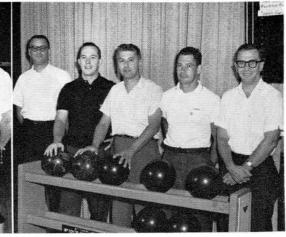
Ride wanted from Pickwick Lane, Oak Ridge, to North or Biology Portal, stragiht day. D. Fuccillo, plant phone 7791, home phone Oak Ridge 483-4985.

Ride wanted from 1600 Reeves Road, Norwood section, Knoxville, to East Portal, straight day. F. D. Bradburn, plant phone 7-8095, home phone Knoxville 689-3436

Ride wanted from W. W. Root Beer on Clinton Highway to Bear Creek Portal, straight day. W. V. West, plant phone 7285.

One rider wanted from vicinity of Cumberland Estates or Pleas- Knoxville 523-4309.





PRESENTING MORE CLASSY Classic League teams among Y-1 2 bowling circles. At left are the Bumpers . . . a sure team to watch. The Bumpers consist of E. B. Galloway, J. L. Markland, Clyde Smith, Elmer Green and J. A. Whitten. Absent were Captain Avery Kendig, Len Hart and H. V. Tripp Sr. At right are the All Stars, consisting of Al Townsend, Paul Evans, Captain Tom Pappas, Dick Huber and Otto Briscoe. Absent were D. W. Hackett, Paul Petretsky and H. D. Whitehead.

To Hot Rounders!

Board-Sweep Edges New Team To Top

The Rounders rooted the Sunflowers from off the perch in the C League for Y-12 bowlers last by striking the Lucky Strikes for the full count. The only other four-point win was the Five Roses over the Parbusters. Three pointers were taken by the Shud-A-Beens over the Hookers, the Big Five over the Sunflowers, and the Strikers over the Screwballs. The Rodders and Hi

Lifers shared two points.
The Sunflowers' Walt Goodwin took scratch highs, posting a 223 single, 589 series score. E. Smith, Rounders, took handicap highs, with a 246 single, 672 tally.

The Rounders swept the boards clean, rolling scratch scores of 910 singles, 2635 series . . . and handicap scores of 1047 single,

3046 series! League standings follow:

Team	w
Rounders	17
Sunflowers	16
Shud-A-Beens	13
Big Five	12
Five Roses	12
Parbusters	9
Screwballs	9
Strikers	9
Rodders	
Lucky Strikes	6
Hi Lifers	6
Hookers	4
-	THE PARTY OF THE P

High Pistoleers

In the second match among Y-12 pistoleers, E. W. Bailey and R. L. Matheney tied in top scratch firings. Each had a total score of 253. Tommy Swindell's 252 edged near the top. Handicap firing had Swindell high with 289.-027 . . . Bailey with 288.415 and W. A. Less with 288.377.

D. R. Alfred, J. V. Ledbetter, T. C. Hudson and R. H. Dean did not fire in the second round.

are
gs:
259
256
243
238
209
205
205

How You Gonna Keep Em Down On The Farm?

There's an explosion coming in education. In a mere seven years educators estimate that there will be at least seven million students in college . . . exactly twice the number enrolled today!

ant Ridge Park to East or Biology Portal, straight day. E. F. Nichols, plant phone 7-8895, home phone

C League Lead Goes Splinters' Elmer Johnson Gets To Hot Rounders! 7-10 Split In Classic League

The Classic League of Y-12 | Playboys over the Markers, and bowlers got a new king-pin last week as the Rebels took a three point win over the Eightballs, edging into the top slot by onehalf point. The only four-point win of the day belonged to the Smelters as they bumped the Bumpers.

Other three pointers went to the Rippers over the Has Beens, the All Stars over the Tigers, the

760's Assume Helm In Bush Alley Action

The Seven Sixties edged out in the lead in the still early days of the Bush League among Y-12 bowlers. They took four points from the '66' Raiders who shared the slot with them the prior week. The only other sweep featured the Outcasts ousting the Turtles. Three pointers were registered by the Rusty Five over the Hi Balls and the Beavers over the Dry Hides. The Rollniks and Rollmasters shared two points each.

Ray Waldrop, Dry Hides, took high singles, rolling a 213 scratch, 245 handicap game. Tom Fox, Rusty Five, scratched high in series with 526, while Paul Febbo, Hi Balls, took handicap series with a high 621.

The Beavers practically swept the board . . . singles of 829 scratch, 1020 handicap . . . and 2868 handicap series. The Rusty Five blocked the clean sweep by taking high scratch series with

League standings follow:

Team	W
Seven Sixties	17
Rusty Five	16
Outcasts	12
Rollmasters	12
'66' Raiders	11
Dry Hides	9
Beavers	8
Turtles	6
Hi Balls	5
Rollniks	4





the Screwballs over the Swing-sters. The Wasps-Wolves, Splinters-Cubs matches ended in draws, each team taking two.

Frank Thurman, Splinters, rolled high singles of the week, taking a 243 scratch, 271 handicap game; Dick Huber, All Stars, had high series with a 615 scratch, 675 handicap total.

The Rippers ripped through scratch singles with a 901 . . . while the Playboys went the rest



of the way, taking handicap singles of 1047 and series scores of 2494 scratch and 3031 handicap.

Not to be out - done by the C League earlier in the season . . . the

E. Johnson

Classic produced a play of classic proportions also last week. Elmer Johnson, rolling for the Splinters, picked up the nigh-impossible seven-ten split on Alley number

League standings follow: Team Rebels Markers Rippers Smelters Cubs Wolves Wolves
Tigers
Has Beens
All Stars
Bumpers
Eightballs
Splinters
Swingsters
Playboys

B-Shifters Set Rodeo On Norris

B Shift piscatorians plan a big rodeo, beginning this afternoon, October 16, at 4 p.m. at Sequoyah Boat Dock, on Norris Lake. Launching is free, B-Shifters say, and there will be a dock prize, yet unselected.

Other prizes include a door prize of a Coleman stove; smallmouth prizes: Mitchell reel, kerosene lantern; wall-eye: sleeping bag; largemouth: spinning reel;

The rodeo will extend through 4 p.m. tomorrow, Thursday, October 17. So fishermen, come on out . . . the smallmouth are running, so you might as well get your fair share of them, and get in on the prizes, too!

Changeless Progress

Progress, it's wonderful. Man's brain appears to have remained the same size for the past 100,000 vears!

BULK RATE U. S. Postage PAID Oak Ridge, Tenn.

Permit No. 71

UNION CARBIDE CORPORATION UNION CARBIDE **Nuclear Division**

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Y-12 BEAUTIES competed in the recent Karns Homecoming Queen Contest. The above lassies are Jean Delaney, daughter of E. J., Forming; Donna Price, Clyde J., Research Services; and Linda Martin, daughter of Robert L., Buildings, Grounds and Maintenance Shops. Jean Delaney was second runner-up in the final selection of

How Many Hazardous Libby Williams Is Spots Did You See?

Photos On Page 1 Of Red-Flag Areas

How many fire hazards did you recognize in the photos on page one?

In photograph number one, reading from the left, John Minchey uncovers at least three in the area he is red-flagging. A blocked fire extinguisher, of course, is very bad. A liquid container, unmarked, is a violation of fire prevention efforts, and the cluttered mess around the extinguisher is of inflammable materials. This made Minchey's discovery a triple whammy!

Photograph number two shows W. K. Collins tagging a new refrigerator that has no "authorization" sign on it. Does your refrigerator say: "Not approved for inflammable materials?" If so, don't put them in there. Refriger-ators all should be indicated "yes" or "no."

Captain H. W. Krouse in photograph number three flags area that should never be used for storage. A section underneath a stairwell is not a storage place, especially for fire-producing materials such as the welding apparatus seen there.

Photograph number four is self-explanatory, as an unidentified fire inspector tags the im proper storage of discarded excel-

Chief W. O. Elam, who coordinated this year's Fire Prevention efforts, reports the program a very fine success. Although many areas were "flagged," the flags all came back, indicating that corrective measures had been taken. Re-inspections proved that steps had been taken.

"Employees all showed a real enthusiasm for our fire preven-

UT Homecoming Queen



Libby Williams

'As Smart As She Is Pretty, They Say

Crowned Queen at the University of Tennessee's homecoming game, October 12 was Libby Williams. Libby is the daughter of Lieutenant and Mrs. Doyle B. Williams, Oneida Lane, Oak Ridge. Her father is in Y-12's Guard Department.

A senior at UT Libby graduat- Central Fund ed from Oak Ridge High School in 1960. She is majoring in Education on The Hill. Those who know her say Libby is just as smart as she is pretty.

cooperation has done a lot to eliminate some pretty serious hazardous conditions.'

THE OUTING

If all the cars in the country were placed end to end it probtion efforts." Elam stated, "their ably would be Sunday afternoon.

Material Handling **Group Meets In Knox**



Paul T. Eaton

The East Tennessee Chapter of the American Material Handling Society will meet tomorrow, Thursday, October 17. The meeting will be held at Weaver's No. 1 Cafeteria, 3911 Magnolia Avenue, Knoxville.

Featured speaker will be Paul Eaton, Georgia Institute of Technology. Before joining the staff at Georgia Tech in 1952, Professor Eaton was employed full-time in industry. He served on many technical committees, and was an advisor to Yugoslavia for the United States Technical Assistance Program. He served as a lecturer in Europe for the Department of State, giving talks on industrial and material handling in Austria, Germany, Switzerland and Italy. He and Professor Robert M. LaForge, University of Tennessee, are presently serving as members of the college industry committee on material handling education of the Material Handling Institute.

Eaton's subject will be "Brainstorming Down the Warehousing

Members, their guests, and any one interested are invited to attend. Since this is a dinner meeting, those attending will go through the Cafeteria line at 6:30 p.m., choosing their own menu. The special dining room at the rear will be set up for AMHS diners. The technical meeting is set to begin at 7:30 p.m.

The Southeast Region of the AMHS, of which the local chapter is a member, is sponsoring a technical conference in Atlanta on October 22, 23 and 24. Emory D. Ayers, Union Carbide, Management Services, New York, is one of the featured speakers. Concurrent with these dates, the Material Handling Institute is sponsoring a material handling show in Atlanta. Both events will be at the Southeastern Fairgrounds,

For further information on the AMHS meeting or the Atlanta conference, contact J. C. Thomp-son Jr., telephone 7-8265, or T. C. Swindell, 7394.

Continued from Page 1 K. R. Merrill, Industrial Relations

A. E. Sands, Chemical Operations

T. J. Stephens, Finance and Materials

R. A. Williamson, Engineering T. A. Hart, Treasurer John Hutton, Auditor James A. Young, Publicity.

H. H. Stoner



Seven more Y-12ers cross the threshold as 20-year veterans with Union Carbide Corporation. Another dozen employees become 10-year veterans. Congratulations to all 19.

20 YEARS

Ruby C. Winfree, General Machine Shop, October 18. Pearl A. Black, ORNL Chemi-

cal Services, October 18.

Carl B. Newman, Engineering

Division, October 19.

Harold D. Smith, Buildings,

Grounds and Maintenance Shops, October 20. Lawrence Walker, Utilities, Oc-

tober 20.

Edwin M. Hunnicutt, Security, October 21.

Charles C. Hickey, General Weld Shop, October 22. 10 YEARS

William T. Headrick, Research Services, October 19.

Howard L. Vandergriff, Area Five Maintenance, October 19.

John S. Irving, Research Services, October 19.

Louis W. Albright, Secondary Quality Control, October 19. James R. Murph, General Met-

Fabrication Shop, October 19. Marvin Q. Kosier, Uranium Machining, October 19.

James L. Sprouse, Research Services, October 19. Herbert Reynolds, Plant Rec-

ords, October 19. Robert A. Williams, Special Mechanical Production, October

Ray L. Coffey, Quality Assurance, October 21.

William S. Everett, Utilities, October 21.

Lawrence R. Loveless, Dispatching, October 22.

ORCMA Plans Gala 20th Year Program

The Oak Ridge Civic Music Association is beginning its annual membership campaign immediately. The drive will continue up through the opening concert of the 1963-64 season. Opening this year's concert series will be the Birmingham Symphony Orchestra, to perform in Oak Ridge, Saturday, October 26.

This year's program, ORCMA's 20th anniversary, promises to be the finest ever offered local music lovers.

Guest artists will include (besides the Birmingham Orchestra) Karen Duke, folk singer; and Marilyn Dabow, violinist who has appeared with the New York Philharmonic.

The Oak Ridge Symphony Orchestra and the Oak Ridge Chorus will present five concerts as a part of the eight-concert sched-

Two types of season tickets are are offered for the three chamber Pope Pius XII, 1946. music concerts (the Baroque Chamber Players, the Loewen-guth Quartet of Paris, and the LaSalle String Quartet) on the program, and regular series tickets covering the eight guest artist, orchestra and chorus concerts scheduled.

Tickets to either or both of ORCMA's series for the season may be obtained from Mrs. Melvin Sturm, 119 Westlook Circle, or S. I. Auerback, 24 Wildwood Drive, both of Oak Ridge.

Observance of security regulations is a continuous duty.



Continued from Page 2 Old-time Y-12ers were saddened to hear of Louis Anderson's fatal plunge in sky-diving Saturday, October 12. He was a former employee in Graphic Arts.

MECHANICAL OPERATIONS

Production Machining in 9202 tells that Cliff Herrell is headed for the wilds of Central Florida, around Lake George, to camp and do some bass fishing, along with C. P. McLemore of the Big Machine Shop.

E Wing welcomes in H. Y. Rollen as he begins a period there.



David B. Bloomer



Jeffrey N. Bloomer

How about these cowboys? Little Dave is only eight months old . . . but Jeff is nigh unto four years old. They are the fine sons of N. B. and Maggie Bloomer. Their papa is in Special Mechanical Production . . . and they all happily live at 5818 Little John Lane, Knoxville.

As the ostrich said when he looked around at the field full of other ostriches, all with heads in the sand, "Where did everybody go?"

Pius On Americans

"The American people have a genius for splendid and unselfish action, and into the hands of America God has placed the desavailable. Chamber series tickets tinies of afflicted humanity."

SAFETY SCOREBOARD

The Y-12 Plant Has Operated 166 Days Or 5,577,000 Man-Hours

(Unofficial Estimate) Without A Disabling Injury

Through October 13

Phone 7755 For Daily Report On Accident-Free Hours